2012 MT GOV IT CONFERENCE
Better Business. Better Technology. Better Government.

2012 Montana Government Information Technology Conference & MAGIP Fall Tech Session

December 3 – 7, 2012
Red Lion Colonial Inn
Helena, Montana

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Tuesday, December 4, 2012

9:00 am **(Hotel Lobby)**	**Conference Registration Opens** (Hotel Lobby)
7:30 am – 9:30 am **(Capitol/State)**	**CIO Breakfast Meeting** The CIO breakfast is open to public sector CIOs (managers of IT organizations) as well as managers of private sector IT businesses. This 'sit-down' breakfast will provide for conversation among the various IT leaders, both public sector and private. Each public and private organization is asked to provide one attendee to this event. Contact : gconn@mt.gov.
10:00 am – 11:30 am **(Natatorium)**	**Information Technology Board Meeting** (http://itsd.mt.gov/policy/councils/itb/itb.asp)
10:00 am	**Trade Show Opens**
10:00 – Noon	**Partners and Gold Sponsorship Showcase Rooms**
(Gallery Room)	**Sponsor Demo Room – Oracle**
1:00-4:00 **(Natatorium)**	**e- Gov Council Meeting**
12:00 – 1:30 **Lunch & Keynote Address** **(Capitol/State)**	**Data Security Challenges – Patrick Gray, Cisco**

Trade Show Open 10:00 am – 6:00 pm

Tuesday, December 4, 2012
(Continued)

8:30 – 5:00	MAGIP Fall Tech Session
	Upstairs
(Gallery)	2:00 – 4:00 Local Government IT Group Meeting
3:00-4:00 (Capitol/State)	Grand Street Theatre – Cast from Annie
4:00	No Host Bar and Appetizers – Vendor Show Area
6:00 pm	Trade Show Closes

Gold Sponsors

Wednesday, December 5, 2012	
7:30 – 8:30 (Judicial)	**State CIO and Local Government Breakfast Meeting**
8:30– 10:00 **Keynote Address (Ballroom)**	## Conference Kickoff-Keynote **Tim Gard, Comedian**
10:30 –11:30	**Security: "Mobile and BYOD Mobile & BYOD Security @ IBM"** Presenter: **William Tworek, Senior Technical Staff Member & Executive IT Architect, Office of the IBM CIO** IBM has a significant scale of personal devices, both mobile and traditional laptops, used by its employees and contractors to conduct IBM business on a daily basis. This session will discuss how IBM has internally addressed the unique security, legal, privacy, education, and other challenges associated with this growth - as well as the key areas of focus that the IBM CIO office will have to continue to secure this space in the future. **(Capitol)**
	Network: "State Network Update" Presenter: **Stuart Fuller, SITSD State of Montana** SITSD's annual SummitNet network update. **(State)**
	GIS: "GIS Explained: Basic Concepts, Terminology, and Montana's Shared GIS Resources" Presenter: **Diane Papineau, Montana State Library** If you are a new GIS practitioner, a subject matter expert exploring GIS, or a manager needing an upper level understanding of the field, this session may be for you. GIS is a powerful, computerized tool used for investigating geographic issues and solving problems. GIS has evolved in the last two decades to be a highly-valued tool used in many disciplines because the software has become more user-friendly and understandable to the average computer user. This illustrated talk will introduce the basic principles of GIS, starting with its roots in cartography (map projection, map scale) and progressing to expose the technical landscape that today's GIS practitioners work within, including spatial data **(Natatorium)**

Wednesday, December 5, 2012
(Continued)

10:30 –11:30	**PMO: "Delivering IT Projects On-time and within Budget"** Presenter: **Jennifer McNeill, Oracle** IT projects fail regularly with costs and timelines being difficult to manage. Although companies regularly blame software for the problems incurred with delivery of projects, the real reason they fail is usually due to poor project planning. Due to the economic slowdown, organizations are encountering significant problems in obtaining resources and funding for mission critical projects that require delivery at a reasonable cost and in a time efficient manner. In order to meet the challenges of projects, there are specific strategies that can be applied for success. This presentation will review the key components of a successful IT project and provide in-depth project management techniques to ensure the project is completed on-time and within budget. **(Lewis)**
	Current Trends: "Gartner for Technical Professionals – 2013 Planning Guide: Collaboration and Content" Presenter: **Bill Pray, Research Director Gartner** The Gartner for Technical Professionals 2013 Planning guide for collaboration and content offers some guideposts: It documents today's trends and suggests actions to take in 2013. In 2013, IT should remain skeptical of cloud email and unified communications, use a palette of systems to support a variety of users, rationalized content management systems, prepare for more multimedia content, leverage data on the Web and focus on enable social software adoption. **(Clark)**
	Computing: "Virtual Desktop Management" Presenter: **Bruce Ochandarena, Sr. Systems Engineer VmWare** Today the current desktop/application paradigm is being crushed under the weight of inflexibility. Do you need more flexibility to dynamically deliver the necessary resources to your users across multiple devices? If so, you need to hear about the latest solutions from VMware. Join us as we discuss and demo some of the latest solutions available to allow your organization to move your desktops toward the future. **(Gallery)**

	Wednesday, December 5, 2012 **(Continued)**
10:15 –11:45	**Microsoft LAB – Limited Capacity Pre-registration required** **Hands on lab: A day in the life of a mobile worker via the MEC** The MEC (Microsoft Experience Center) is a hands-on, interactive opportunity to test-drive Microsoft's productivity solutions for mobile workers. Discover how Exchange, Lync, and SharePoint can make any mobile device a productive and efficient office, no matter where you're physically located. You will have an opportunity to role-play common business scenarios that address how mobile and traditional workers can collaborate without missing a beat. The focus is not on technology but on the functionality that can improve communication, collaboration, and efficiencies in your organization, and therefore save you time and money. **(Montana)**
11:45 – 1:30 **Lunch &** **KeyNote**	**Lunch and Key Note** **Dick Clark, Cathilea Robinett Executive Vice President, Government Technology & Center for Digital Government**
1:45 -2:45	**Security: "Bring-Your-Own-Device (BYOD) - Driving Productivity Without Sacrificing Protection"** Presenter: **Kevin Wilson Senior Systems Engineer, Symantec** By 2014 analyst predictions show that we'll have almost one billion connected mobile devices participating in our enterprise networks. By 2015 our employees will have two or more of these personally owned devices connected to our networks. This marks a dramatic shift away from strictly controlled and closely managed IT-provisioned PCs. If you're managing endpoints, mobile devices, applications, or security today, you need to know how to plan and respond to this imminent future. In this meeting, you will learn how new enterprise mobility management technologies are providing complete solutions by going beyond MDM and securing apps themselves, managing and encrypting app-associated enterprise data, and preventing data leakage on unmanaged mobile devices to help make a future bring-your-own-device world not only possible, but safe, secure, and productive. **(Capitol)** **Network: "Cloud Panel"** Presenter: **Various** The panel will answer questions such as: What are the benefits and challenges to cloud hosting? What are the important factors in making the decision to move an application to the cloud? What are the keys to a successful implementation of the cloud? How do the WSCA contracts benefit us? Provide some real world examples. **(State)**

Wednesday, December 5, 2012
(Continued)

	GIS: "DOR: Orion/CAMA Database" Presenter: **Ted Chase,** Department of Revenue The Department of Revenue Property Assessment Division administers the CAMA database (named ORION) that contains a vast amount of information about each parcel in the state. The main purpose and function of the ORION database is to value all property in the state. However, the data is also used by many others in a wide variety of applications, analysis, and studies. This presentation will highlight the process to update CAMA information by the DOR Property Assessment Division, communicate where CAMA data is available for download and in what file format, and explain and demonstrate the GIS ORION Map Viewer within the ORION CAMA system. The ORION Map Viewer was deployed less than a year ago and makes use of map services and DOA ITSD ArcServer infrastructure. While basic in GIS functionality, the Map Viewer has a laid the ground work for more advanced GIS data layers and GIS tools that can be used by the Divisions employees located in all 56 counties in Montana. **(Natatorium)**
1:45 -2:45	**PMO: "Building the Business Case"** Presenter: **Tony Etherington, PM/Business Analyst Department of Transportation** This presentation talks about the process for building the business case and questions that should be answered during each step of the process. • Define Business Need • Define Current State • Define Desired State • Determine Solution Approach • Build Business Case **(Lewis)**
	Current Trends: "The Intersection of Communication and Social Solutions" Presenter: **Bill Pray, Research Director Gartner** Email is a given, instant messaging is helpful and telephony a must for any organization. But what about the new social solutions and how do they enable or intersect with enterprise communication technologies? Using Gartner for Technical Professionals reference architecture, this presentation explores the intersection of enterprise communication and social solutions to expose where organizations can benefit and where they need to be cautious. **(Clark)**

Wednesday, December 5, 2012
(Continued)

1:45-2:45	**Computing: "Back-up & Disaster Recovery Open Forum"** Presenter: **Facilitated by Local Government** Talk about back-up and disaster recovery experiences, options **(Gallery)**
1:45 -4:00	**Microsoft LAB – Limited Capacity Pre-registration required** **Hands on lab: Managing Mobility and Desktop Virtualization** Experience for yourself through this guided hands on lab exactly what you can and can't manage with the Systems Center Configuration Manager that most agencies already own. Also discover how you can manage virtual applications via the same Configuration Manager tool to make overall device management (desktops and mobile devices) easier and more efficient. **(Montana)**
3:00-4:00	**Security: " Be the Human Firewall"** Presenter: **Lynne Pizzini, SITSD** Information Technology managers and administrators are one of the greatest security risks to organizations. They are being targeted with social engineering tactics, fraudulent email messages, and other various forms of malicious activity. This session will provide you with information on current attack attempts and what managers and administrators can do to defend themselves against this activity. **(Capitol)**
	Network: "Utilizing the WSCA Contract for Cloud Computing" Presenter: **Kreh Germaine, SITSD** Successfully moving to the public cloud and achieving the efficiencies that are promised can be a complex process. Significant risk looms if not approached with a carefully constructed plan. This session will cover how to approach cloud services using the WSCA-NASPO contract, and will cover such topics as cost analysis, workflow considerations, risk mitigation, Montana's cloud strategy, and determining if the cloud is a right fit to meet your business needs. **(State)**

Wednesday, December 5, 2012
(Continued)

3:00-4:00	**GIS: "The Montana Site Selector: Economic Development Empowered with GIS"** Presenter: **GCS Research** The Montana Site Selector is a Software-As-a-Service (SaaS) solution based directly upon the needs of Montana economic-development related business property site selection. It compliments existing economic development activities by providing valuable information products to help drive and recruit businesses and investors to Montana communities that meet their needs. Running on Windows Azure, users benefit from Microsoft's scalable and secure cloud computing platform. Built "from the ground up" with Esri GIS components, the Site Selector provides access to multiple spatial data sets in an intuitive map format, making the results easier to quickly interpret and evaluate. It features integration with Realtor-maintained multiple listing service (MLS) sites, realistic drive-time analysis, dynamic ArcGIS for Server "custom layer" synchronization, and location-based reporting. The reporting capability is powered by the embedded Esri's Business Analyst Online supported directly by the Governor's Office of Economic Development. This reporting capabilities provides users a wide variety of detailed information on prospective sites including demographics, market dynamics, employment, wages, and neighboring businesses for multiple locations of interest. **(Natatorium)**
	PMO: "The Agile Framework" Presenter: **Mike Goehring, Communication Resources Inc & OMI MT Chapter** This is an overview of the Agile Manifesto and the subsequent Agile Framework. The presentation will provide a general overview of the various Agile methodologies and provide insight into what to use when with who. • The Agile Manifesto – how and why it was created • The Agile Framework – what it encompasses • Overview of various Agile methodologies • What to use when with who • Hybridization – making it work for your project **(Lewis)**
	Current Trends: "EFFICIENCY PLUS (E+) COMMERCIAL INDUSTRIAL PROGRAMS" Presenter: **Vicki Lynne, PE National Center for Appropriate Technology** Efficiency presentation **(Clark)**

	Wednesday, December 5, 2012 **(Continued)**
3:00-4:00	**Computing: "Printers and Copiers Open Forum"** Presenter: **Facilitated by Local Government** Talk about printers and copier experiences, options **(Gallery)**

	Thursday, December 6, 2012
8:15-9:15	**Security: "Social Media Security"** Presenter: **Sean Rivera, SITSD** Social networking is all about sharing your life with friends and family, but do you know what you're sharing with complete strangers? Learn what to do to keep your Facebook, Twitter, and Linkedin accounts safe and secure. **(Gallery)**
	Mobile Computing: "App Stores: Marketplace Management 101" Presenter: **John Herrman R&D Analyst , NIC** What does it take to get your mobile apps into the Apple App Store, Google Play store, and the Windows Phone marketplace? In this session get an overview of what it takes to submit apps to the 3 major mobile app stores. Best practices will be highlighted and common mistakes explained to make sure you make the most of your app store footprint. **(Capitol)**
	GIS: "GIS Cloud Panel" Presenter: **Dewberry, ESRI, SITSD** The panel will answer questions such as: What is a GIS hybrid cloud environment and how does it apply to Montana? What are the benefits and drawbacks of a hybrid cloud GIS environment? Explain the differences in the State agency/local government's responsibilities under an IaaS cloud services environment and a PaaS cloud services environment for GIS applications? Provide some real world examples. **(Natatorium)**

Thursday, December 6, 2012
(Continued)

8:15-9:15	**PMO: "Are We There Yet? The long, winding road to project portfolio maturity"** Presenter: **Greg Schneider , Senior Project Manager MT DOR** This is a follow-up from last year's presentation on the Department of Revenue's road down the implementation of project portfolio and project governance. This presentation is designed to go beyond the basics of what is a portfolio and why you should have one and talk more about the evolution of the concept and how it affects all pieces of an organization. • Successes and Failures of Revenue's second year with the Portfolio • Who should own the portfolio • The connection between the portfolio and enterprise performance management • Technical Debt - The lingering effect of project failures **(Lewis)**
	Current Trends: "Thinking Under Pressure" Presenter: **Cathy Fandrich, Certified Professional Life Coach** Personal and professional values, and how believing in ourselves, from the very center of who we are, changes everything. It changes our need to prove ourselves and puts strength in our decisions which makes life so much more enjoyable! Values provide the ability to think clearly under pressure and produce a lot of well being in the face of challenging circumstances. You will have the opportunity to discover or re visit your own values creating greater mental strength including resilience. **(Clark)**
	Computing: "Local Government IT Wrap Up" Presenter: **Joe Froehlich, Ravalli County** Discuss LGIT group's activities in 2012 and expectations for 2013. **(State)**
7:45-9:15	**Microsoft LAB – Limited Capacity Pre-registration required** **Hands on lab: A day in the life of a mobile worker via the MEC** The MEC (Microsoft Experience Center) is a hands-on, interactive opportunity to test-drive Microsoft's productivity solutions for mobile workers. Discover how Exchange, Lync, and SharePoint can make any mobile device a productive and efficient office, no matter where you're physically located. You will have an opportunity to role-play common business scenarios that address how mobile and traditional workers can collaborate without missing a beat. The focus is not on technology but on the functionality that can improve communication, collaboration, and efficiencies in your organization, and therefore save you time and money. **(Montana)**

Thursday, December 6, 2012
(Continued)

9:30 -10:30	Security: "Threat Actors and Vectors: An Overview of the Current Cyber Bad Guys and Their Method" **Presenter: Robin Jackson, Security+, CISSP, ITILSenior Partner WT Forensics, LLC** In this presentation, Robin Jackson will review the current cyber threat environment. Discussion will include anonymous, criminal cyber activities and state-sponsored directed attacks with a special emphasis on APT. Jackson will give examples of activities by these various groups while focusing on activities against Montana based organizations. Jackson will also discuss the methods used by these organizations to nullify traditional IPS/IDS and AV techniques. **(Capitol)**
	Mobile Computing: "App Dev: Native vs. Web – Round 10" Presenter: **John Herrman R&D Analyst , NIC** What if it doesn't have to be an either/or decision? Could there be a happy medium where native and web apps can coexist under the same roof? In this session we will discuss when doing mobile web development makes more sense than a native app, and then spend some time looking at when a native app becomes the best choice. **(State)**
	GIS: "State of the Art: Reviewing the Latest Technology Options to Help Build Your Geospatial Stack" Presenter: **Shane Engel, Dewberry** This presentation is for developers, system admins, database admins, and system architects. It covers an overview of the geospatial stack, and details on each tier. Database tier – open source and other spatial database options and features. Service tier – options for building geospatial functionality, either with geospatial code libraries, map publishing tools (Open Geo, Open Layers). App tier – review different tools for building web and mobile apps – there are super exciting things that don't get mentioned much in the geospatial community (Sencha, ExtJS, etc.). Deploying Stacks – Review SkyGone, Bitnami, Elastic beanstalk, etc. The presentation provides several links and resources that an attendee will be useful afterwards. **(Natatorium)**

Note: The "9:30 -10:30" label appears in the left column spanning all three rows.

Thursday, December 6, 2012
(Continued)

	PMO: "Prevent Failed Project Implementation in Government– The "Slow Trigger, Fast Bullet" Approach" Presenter: **Jerry Mechling, Gartner** Slow trigger, fast bullet" project management counters the classic problem of large IT initiatives that sail through planning only to get bogged down in delays and eventually fail. Borrowing heavily from group processes in Asia, the slow-trigger, fast-bullet approach is multiple independent actors or institutions. The slow trigger builds a shared group commitment to overcoming uncertainties and pains, and then uses a fast bullet to relentlessly drive for quick results. applicable in many governments and is especially valuable for projects involving multiple independent actors or institutions. The slow trigger builds a shared group commitment to overcoming uncertainties and pains, and then uses a fast bullet to relentlessly drive for quick results. **(Lewis)**
9:30 -10:30	**Current Trends: "Dealing With Transition and Change"** Presenter: **Cathy Fandrich, Certified Professional Life Coach** Ever thought about the concept of living from the inside out versus the outside in. How to have a better life, regardless of where you are right now, personally and professionally? Is your life working well for you? Are you successfully living the life you want? Would you like to have better control over your life? Or do you wake up every morning knowing you are absolutely okay with whatever happens? What amount of uncertainty can you comfortably live with? We will explore how transition, change and reorganization do not have to be stressful, (because stress is always optional). How to have the courage to be more than who you currently are by opening yourself up to bigger discussion - it's extremely useful, as we don't tend to go there on our own. The quality of our experiences is equal to the creativity of our mind. How accepting 100% responsibility for our experiences gives us 100% of the power to create the experiences we would choose. **(Clark)**
	Computing: "Desktop & Application Virtualization" Presenter: **Jeff Drury, Mountain States Networking** Virtual Desktop- How to Harness the Cloud Today, we need our workspace to move with us. From bring-your-own-device (BYOD) environments to shared workstations, we want flexibility and productivity on any device. With Virtual Desktop, IT teams can improve service delivery by combining desktop virtualization and comprehensive collaboration capabilities. Increase profitability by driving down costs, reducing risk and improving worker productivity when you deliver desktops as a managed service from the datacenter. Desktop and application virtualization solutions create a more flexible and secure business IT infrastructure so you can quickly respond to changing business and end user needs. **(Gallery)**

Thursday, December 6, 2012
(Continued)

9:30 -11:45	**Microsoft LAB – Limited Capacity Pre-registration required** **Hands on lab: Managing Mobility and Desktop Virtualization** Experience for yourself through this guided hands on lab exactly what you can and can't manage with the Systems Center Configuration Manager that most agencies already own. Also discover how you can manage virtual applications via the same Configuration Manager tool to make overall device management (desktops and mobile devices) easier and more efficient. **(Montana)**
10:45-11:45	**Security: "Securing Government Data: The Need for a Comprehensive Strategy"** Presenter**: Justin Fekete, Oracle** Learn about a comprehensive solution framework for compliance; delivering a methodology and standard approach for government around security. Gain ideas and examples to help your organization optimize security across the enterprise from databases, to applications, to cloud environments, and into cyberspace. Come away with a plan for efficient and consistent protection of data, networks, people and resources across the department, from the inside out. **(Capitol)**
	Mobile Computing: "TBD" **(State)**
	GIS: "ArcServer platform to Amazon, open source GIS stacks" Presenter: **Fred Gifford, Tetra Tech** As GIS application and system development providers Tetra Tech strives to evolve our services and expertise to leverage evolving technologies. Recently we have migrated all of our GIS web applications and services to Amazon's EC2 architecture. This presentation will outline how we came to the decision to move from our own infrastructure, what we expected the benefits to be and what they have actually turned out to be. We will discuss specific technical issues and approaches to migrating GIS applications to Amazon with a focus on ESRI ArcServer. We will also present findings related to open source GIS technology stacks available on Amazon and how we intend to leverage those as part of our overall GIS technology solutions. **(Natatorium)**

Note: the "10:45-11:45" label applies to the Security, Mobile Computing, and GIS sessions grouped below it.

Thursday, December 6, 2012
(Continued)

10:45-11:45	**PMO: "The 360® Analyst"** Presenter: **Dan Drislane, Frontier Strategies** As businesses strive to become more agile, so too must business analysts. This topic explores the many different channels in which the BA must be effective; the complex nature of today's business challenges that the BA must incorporate into analysis; and demands placed on BAs to not only understand new software development paradigms, but technology shifts that make elaborating business requirements more than just plain old line item requirements. Presentation also includes a survey of fourteen business and process analysis techniques that analysts can leverage to produce highly detailed business solution specifications. **(Lewis)**
	Current Trends: "Thinking Under Pressure" Presenter: **Cathy Fandrich, Certified Professional Life Coach** Personal and professional values, and how believing in ourselves, from the very center of who we are, changes everything. It changes our need to prove ourselves and puts strength in our decisions which makes life so much more enjoyable! Values provide the ability to think clearly under pressure and produce a lot of well being in the face of challenging circumstances. You will have the opportunity to discover or re visit your own values creating greater mental strength including resilience. **(Clark)**
	Computing: "VOIP and Beyond" Presenter: **Bill Johnson, Mountain States Networking** VoIP and Beyond-The New Collaboration Experience Prepare for the next breakthroughs in innovation and efficiency with Unified Communications and Collaboration. Embrace these new trends: actively engage employees, partners, and customers to work more closely together, anytime, anywhere, and in a more natural and integrated way. Learn how to provide reliable and advanced communications capabilities for your staff no matter where they are working, with a full suite of IP Communications solutions and endpoints. Manage voice, video, mobility, and presence services between IP endpoints, media-processing devices, voice-over-IP (VoIP) gateways, mobile devices, and multimedia applications. **(Gallery)**
	Infragard Meeting (Governor)

Thursday, December 6, 2012
(Continued)

12:00-1:30	**LT Gov-Elect John Walsh Greeting** **Lunch with Agency Roundtable Discussion**
1:45-4:00	**Security: "Cyber/Data Information Security 101: The Basics, Risks, Best Practices, and Response"** Presenter: **Christina Terplan and Paul Nikhinson International law firm of Clyde & Co LLP** The convenience of working with information in the digital age has truly revolutionized the workplace. Yet, despite the technological advances, organizations that collect or hold personal information are more likely than ever to lose or improperly disclose such information. And while a "data breach" may seem like a remote possibility, in practice, no organization is immune to the risk. Understanding this risk, and preparing for the inevitable, can make all the difference between a proper response and one that results in multimillion dollar class action lawsuits, regulatory investigations, and irreversible reputational damage. Join us, as Christina Terplan and Paul Nikhinson of the international law firm of Clyde & Co LLP discuss the basics, risks, and best practices, for information security and privacy, and provide an overview of the issues unique to the State of Montana. **(Capitol)**
1:45-2:45	**Mobile Computing: "Proactive Mobility Adoption: Move Beyond Firefighting"** Presenter: **James Quinn, Info-Tech Research Group** Mobile devices have become nearly ubiquitous and to this point IT departments have been forced into a reactionary position of trying to respond to their presence as they force their way through the cracks in the dam. While we have collectively found ways to plug the leaks and keep our heads above water, it is time for organizations to take a more proactive stance in regards to mobility. To do this we have to look at adoption paradigms, explore use cases, and ensure that the people, processes, and technologies of the enterprise are appropriately positioned to not just simply accommodate mobile devices, but leverage their unique capabilities to drive enterprise success. **(State)**

Thursday, December 6, 2012
(Continued)

	GIS: "A Map for Every Story" Presenter: **Nathalie Smith, Esri** We make maps to answer a question, to solve a problem, and to advance our understanding. And therein lies the power of the map. Even the best maps have no power by themselves; they just exist, like the maps you hang on your office wall, or the maps in the world atlas sitting on your bookshelf. But depending on how they are created, and how they are used, maps can have tremendous power. For a map to become truly powerful requires two things. First, they need to **tell a story**. Second, they need to be **put in people's hands**. Story maps combine intelligent Web maps with Web applications and templates that incorporate text, multimedia, and interactive functions. Story maps inform, educate, entertain, and inspire people about a wide variety of topics. Maps can help turn abstract issues into tangible, understandable, *solvable* stories. Maps can inspire action. Let's use them not only to measure and observe the world, but to change it. **(Natatorium)**
1:45-2:45	**PMO: "The 360® Analyst's Toolbox"** Presenter: **Dan Drislane, Frontier Strategies** This session is a companion session to the session: **The 360° Analyst.** Attendees are encouraged to attend **The 360° Analyst** <u>before</u> attending this session. This presentation defines and explains fourteen business and process analysis techniques that analysts can leverage to produce highly detailed business solution specifications: 1. Authority and Role Capture 2. Business Entity Modeling 3. Business Event Capture and Modeling 4. Business Process Modeling 5. Business Rule Capture and Modeling 6. Business Scenario Capture and Refactoring 7. Content Modeling 8. Metric Identification and Linkage 9. Navigation Diagram Modeling 10. Requirements Capture and Refactoring 11. State Modeling 12. Usage Scenario Modeling 13. Use Case Modeling and Development 14. Workflow Modeling **(Lewis)**

	Thursday, December 6, 2012 **(Continued)**
1:45-2:45	**Current Trends: "Dealing With Transition and Change"** Presenter: **Cathy Fandrich, Certified Professional Life Coach** Ever thought about the concept of living from the inside out versus the outside in. How to have a better life, regardless of where you are right now, personally and professionally? Is your life working well for you? Are you successfully living the life you want? Would you like to have better control over your life? Or do you wake up every morning knowing you are absolutely okay with whatever happens? What amount of uncertainty can you comfortably live with? We will explore how transition, change and reorganization do not have to be stressful, (because stress is always optional). How to have the courage to be more than who you currently are by opening yourself up to bigger discussion - it's extremely useful, as we don't tend to go there on our own. The quality of our experiences is equal to the creativity of our mind. How accepting 100% responsibility for our experiences gives us 100% of the power to create the experiences we would choose. **(Clark)**
1:45-4:00	**Computing: ".Net Programming"** Presenter: **Ray Leeds, Front Desk Software, L.L.C. (owner)** Why use Object Oriented Architecture? (5 minutes) Tiered Architectural Design (5 minutes) • Tiered design in general • Implementation in a .NET solution • Multi-solution implementations Inheritance in .NET (10 minutes) • Designing for inheritance • Implementing • Classes • Forms • Controls Examples (30 minutes) • Error Trapping • Base Class utilizing error trapping • Base Form with common form code Questions/Answers (10 minutes Extending Controls (15 minutes) • Implementation • Combo box example Methods (15 minutes) • Overloads - Polymorphism • Overrides Events (20 minutes) • Raising events • Recursion • Form Is Dirty Example Question/Answers (10 minutes) **(Gallery)**

Thursday, December 6, 2012
(Continued)

1:45-4:00	**Microsoft LAB – Limited Capacity Pre-registration required** **Hands on lab: A day in the life of a mobile worker via the MEC** The MEC (Microsoft Experience Center) is a hands-on, interactive opportunity to test-drive Microsoft's productivity solutions for mobile workers. Discover how Exchange, Lync, and SharePoint can make any mobile device a productive and efficient office, no matter where you're physically located. You will have an opportunity to role-play common business scenarios that address how mobile and traditional workers can collaborate without missing a beat. The focus is not on technology but on the functionality that can improve communication, collaboration, and efficiencies in your organization, and therefore save you time and money. **(Montana)**
3:00-4:00	**Mobile Computing: "Mobile Computing Open Forum Discussion"** Presenter: **Facilitated by the state** An open discussion on where we are with mobile computing, where we think we should be and brainstorm a strategy. **(State)**
	GIS: "ArcGIS Online in Practice" Presenter: **Leslie Zolman, Department of Commerce; Liz Lahey, DNRC; Erin Fashoway, MSL** Three State Agencies case studies using ArcGIS Online. The Department of Commerce, DNRC, and State Library will share their experiences with ArcGIS Online. How it's being used and possible future uses. **(Natatorium)**
	PMO: "Go" or "No Go"? Large scale system development critical milestone management" Presenter: **Kenny Smith, Deloitte** This session covers phase exit and entrance decision-making and management in a large IT transformation project; specifically, the critical time of exit from UAT and entrance to pilot and then the subsequent exit from pilot and entrance to implementation. Deloitte will present a detailed approach, tools and techniques, key considerations, and the Change Management Imperative. The presentation will draw upon a case study of the recent DPHHS large scale system development project, CHIMES-SNAP/TANF/Shared Fiscal Services Layer and Enterprise Architecture. **(Lewis)**

	Thursday, December 6, 2012 **(Continued)**
3:00-4:00	**Current Trends: "Thinking Under Pressure"** Presenter: **Cathy Fandrich, Certified Professional Life Coach** Personal and professional values, and how believing in ourselves, from the very center of who we are, changes everything. It changes our need to prove ourselves and puts strength in our decisions which makes life so much more enjoyable! Values provide the ability to think clearly under pressure and produce a lot of well being in the face of challenging circumstances. You will have the opportunity to discover or re visit your own values creating greater mental strength including resilience. **(Clark)**
	End of Conference *Thank you for coming and have a safe trip home!*